

Joint Advanced Laser Eye Protection Visor (JALEPV)



## Mission

Protect the eyes of aircrew members from low energy laser hazards and threats.

## Description and Specifications

The **Joint Advanced Laser Eye Protection Visor (JALEPV)** program is a joint Army-Navy development program led by the Navy to produce laser eye protection in a visor format. This polycarbonate ballistic visor utilizes holographic, dielectric reflective, and dye technologies to provide aircrew protection from multiple threat wavelengths. This visor is being fabricated for the Army in the HGU-56/P configuration. It will be suitable for day or unaided night flight, providing greater than 20 percent scotopic transmission. Current protection includes the 2- and 3-wavelength HGU-56/P visors and the 4-wavelength **Clear Laser Eye Protection for Infrared (CLEPIR)** spectacles.